Orwak Power 3220



The newest addition to the Orwak Vertical Baler range: 3220 is a versatile baler that meets the market demand for an extra low built machine. It is perfect for cardboard and plastic and the low height simplifies transportation and installation, provides broad placement options and is ideal, where the ceiling height is a challenge!





The Benefits

+ MORE PRODUCTIVE USE OF TIME:

Less time spent on waste handling, more time for your core activities!

+ MORE SPACE & ORDER:

Our balers rapidly minimise the space the waste takes up, keeping aisles free and tidy.

+ LESS COSTS, MORE VALUE:

More compaction = less waste to transport. Fewer transports required results in lower transportation costs and reduced CO_2 emissions. Sorting at source yields a higher quality of waste material for recycling.

Why the 3220?

- + Extra compact machine design facilitates transportation and installation.
- + Powerful compaction of large volumes of waste...
- + Intelligent features, user-friendly panel and ready for the optional connect communication service.



Available through:



Orwak Power 3220

Extra low installation height

+ COMPACT MACHINE DESIGN:

This model comes with a cross cylinder and offers an extra compact machine design with a transport and installation height of only 2000mm. The low height simplifies transportation to the installation site and provides broad location opportunities.



Simply push two buttons for bale ejection!



Pipes for easy bale strapping

+ EVERY SECOND COUNTS:

Rapid baler keeps up with your pace.

The baler is fast and with a cycle time of just 16 sec, it is ready for a new load of cardboard boxes or plastic foil in no time and auto start is a standard feature. 3220 can be operated manually but is preferably run in auto mode for maximum productivity and convenience.

+ READY TO COMMUNICATE:

Baler with brains.

The PCB features data storage capacity, technical machine monitoring, communication opportunities and fulfills performance level D for personal safety.

3220 is ready to communicate when choosing the option Orwak Connect. It is a modern-based communication service enabling the baler to send updates and alerts to the caretaker as well as vital information and bale statistics to the web portal.

+ MORE GREAT FEATURES

- Silent Operation
- · User-friendly panel and bale indicator
- Material selector HP (Cardboard)
 & LP (Plastic)
- Equipped with special software for successful compaction of plastic foil.
 It gets activated when the baler is run in the manual LP mode and will keep the waste under pressure longer to squeeze out more air from the bulky plastic.

+OPTIMISED FOR:

Paper (Cardboard, Shredded Paper)
Plastic Foil (Shrink film, Plastic Bags)

Dimensions & Specifications

► TECHNICAL SPECIFICATIONS

 Loading Aperture:
 W: 1200mm | H: 440mm

 Cycle Time:
 16 Secs

 Press Force:
 18 Ton, 180kN

 Bale Size:
 W: 1200mm | D: 710mm | H: 850mm

 Bale Weight:
 Cardboard 250-320kg | Plastic ≤290kg

 Noise Level:
 65 db (a)

 Machine Weight:
 1131kg

Operating Power: Three Phase 3 x 400V, 50Hz

▶ DIMENSIONS

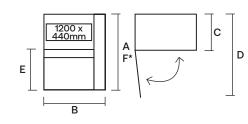
A: 2000mm

B: 1651mm

C: 955mm

D: 2210mm

E: 1068mm **F**: 2000mm*



*Transportation height, transport feet add 100mm but can be removed after unloading



